

## California Regional Water Quality Control Board Central Valley Region

Karl E. Longley, ScD, P.E., Chair



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29 September 2009

Mr. Jim Atherstone Environmental Compliance and Safety Officer South San Joaquin Irrigation District 11011 E. Highway 120 Manteca, CA 95336 Mr. Jeff Shields General Manager South San Joaquin Irrigation District 11011 E. Highway 120 Manteca. CA 95336

## 2008 SOUTH SAN JOAQUIN IRRIGATION DISTRICT ANNUAL MONITORING REPORT REVIEW

Thank you for submittal of the South San Joaquin Irrigation District (District) Annual Monitoring Report (AMR), which was received on 27 February 2009. The California Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board) staff has completed a review (enclosed with this letter) of the AMR for compliance with Monitoring and Reporting Program (MRP) Order No. R5-2003-0827 (Order). Staff has noted several areas in which the District achieved MRP Order requirements: timely AMR submittal, use of appropriate quality control data, achieving precision/accuracy/completeness requirements, submittal of pesticide use information, and site photographs. There are several deficiencies noted by staff that must be addressed in the next AMR. Each is summarized below while the attached memorandum provides more detail.

- (1) The District attempted to conduct storm season monitoring three times in early 2009, but was not able to because of dry conditions. On 14 September 2009, Staff received the District's photo and rainfall documentation that verify dry conditions during the missed storm events. If and when these conditions occur in the future, the documentation should be submitted with the AMR.
- (2) The District is reminded that monitoring data shall be arranged in tabular form so that the information is readily discernible and summarized to clearly illustrate compliance. The District stated it had technical difficulties with producing a table. As a courtesy, staff compiled the monitoring data and sent a copy of a table to the District to be used as a model for the 2009/2010 AMR. The District must present a similar table in the next AMR.
- (3) The District's conclusions and recommendations were limited to identifying procedures to follow up with exceedances. To provide a thorough conclusion, the District must assess the degree to which the objectives were met. The 2009/2010 AMR will need to address the content of the Conclusions and Recommendations section in order to fully meet the reporting requirements.

California Environmental Protection Agency



Please review the attached memorandum. The District will need to submit its next AMR by 1 March 2010, and ensure that it complies with the requirements.

If you have any questions or comments regarding the review, or need any further information, please contact Chris Jimmerson at (916) 464-4859, or <a href="mailto:cjimmerson@waterboards.ca.gov">cjimmerson@waterboards.ca.gov</a>.

Original signed by

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Enclosure: 2008 Annual Monitoring Report Review

**AMR Check List**